

profile rail having the same configuration and being configured to be welded to the bottom plate on opposite sides of the same.

9. The conveyor pan of claim 8, further comprising a pair of pocket members configured to be welded to the first profile rail and the second profile rail of each side profile on opposite ends of the conveyor pan in the longitudinal direction (Z), and to receive a substantially dumbbell-shaped connection member for connecting adjacent conveyor pans,

wherein each pocket member includes a continuous base plate and a pair of engagement members protruding from the base plate in an upright manner, the pair of engagement members defining an accommodation space for one end of the dumbbell-shaped connection member, and

wherein each pocket member is symmetrically formed with respect to a central symmetry plane (S) that is perpendicular to the base plate.

10. The conveyor pan of claim 9, wherein each pocket member comprises a receptacle for a sacrificial anode formed in the base plate at a position between the pair of engagement members.

11. The conveyor pan of claim 9, wherein each pocket member includes a machinable edge portion on both sides of the base plate to allow for fitting the pocket member to the first profile rail and the second profile rail welded to bottom plates having a reduced thickness.

12. The conveyor pan of claim 1, wherein the bottom plate includes an inspection opening configured to receive an inspection panel,

wherein the inspection opening is open at one side and closed on the other side in the transverse direction (X), and configured to slidably receive the inspection panel from the one side, and

wherein a chamfered surface is formed in the part of the bottom plate closing the inspection opening on the other side, the chamfered surface extending outward from a top surface to a bottom surface of the bottom plate and being configured to engage with a mating chamfered front edge of the inspection panel.

13. The conveyor pan of claim 12, further comprising the inspection panel,

wherein the chamfered front edge of the inspection panel includes an engagement portion for a lifting device configured to raise the inspection panel partially retracted from the inspection opening.

14. The conveyor pan of claim 13, wherein the engagement portion is configured as a threaded bore extending substantially perpendicular to the chamfered front edge in a lower part of the same.

15. The conveyor pan of claim 12, wherein the at least one profile rail on the other side is welded to the bottom plate over the entire length of the same in the longitudinal direction (Z).

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